

Garant
Slim hydraulic chuck, BT 30 A = 85, Clamping \varnothing D1: 3mm

Order data

| | |
|--------------|---------------|
| Order number | 303446 3 |
| GTIN | 4045197868558 |
| Item class | 31A |

Description
Version:

- **Extremely slim design (3° contour).**
- **Ideal damping characteristics.**
- **Axial length adjustment facility.**
- **Shanks hard turned.**

Application:

- **Especially for tool and mould making.**
- **Wherever reduced interference contours are required.**
- **For drilling, reaming and milling.**
- **For clamping tools with shank tolerance h6.**

Supplied with:

Hexagon socket drive with T-handle.

Optional extras:

Pull studs (PS) No. 308760 – 308802, slotted reducing sleeves No. 302135 – 302187.

Technical description

| | |
|---------------------------------------|-------|
| L ₂ | 45 mm |
| External \varnothing D | 40 mm |
| \varnothing D ₂ | 10 mm |
| Overhang dimension A | 85 mm |
| Clamping \varnothing D ₁ | 3 mm |

| | |
|---------------------------------------|--------------------------|
| Ø D ₃ | 14.7 mm |
| Adapter | BT 30 A = 85 |
| Arbor standard | ISO 7388-2 |
| Arbor standard | JIS B6339 |
| Shape | AD |
| Balance quality G at rotational speed | G 2.5 at 25,000 rpm |
| Concentricity | ≤ 3 µm |
| Machining strategy | HPC |
| Machining strategy | HSC |
| Type of product | Hydraulic clamping chuck |

Accessories

| | |
|--------------------------------------------------|-----------|
| Pull stud 45°sealed suitable for steep tapers 30 | 308760 30 |
| Pull stud 45°sealed suitable for steep tapers 30 | 308765 30 |
| Pull stud 60°sealed suitable for steep tapers 30 | 308785 30 |